L Number	Hits	Search Text	DB	Time stamp
1	55740	(voice or message) near3 (record\$3 or stor\$3)	USPAT;	2003/05/21 13:31
			EPO; JPO;	
			DERWENT	
6	954217	(information or data) near3 (record\$3 or stor\$3)	USPAT;	2003/05/21 13:33
			EPO; JPO;	
		<u></u>	DERWENT	
11	8280	(flight or aircraft) near3 (data or information)	USPAT;	2003/05/21 13:34
			EPO; JPO;	
16	224	((voice or mosesse) moses (record\$2 or eter\$3)) and	DERWENT	0002/05/24 12:24
16	331	((voice or message) near3 (record\$3 or stor\$3)) and ((flight or	USPAT; EPO; JPO;	2003/05/21 13:34
		aircraft) near3 (data or information))	DERWENT	
21	81737	(((voice or message) near3 (record\$3 or stor\$3)) or	USPAT;	2003/05/21 13:36
- '	01101	((information or data) near3 (record\$3 or stor\$3)) or ((flight or	EPO; JPO;	2000/00/21 10:00
		aircraft) near3 (data or information))) near7 (transmit\$4 or	DERWENT	
		send\$3)		
26	17151	(( ((voice or message) near3 (record\$3 or stor\$3)) or	USPAT;	2003/05/21 13:37
		((information or data) near3 (record\$3 or stor\$3)) or ((flight or	EPO; JPO;	
		aircraft) near3 (data or information))) near7 (transmit\$4 or	DERWENT	
		send\$3)) same (sens\$3 or detect\$3 or event or error or		
1		malfunction)	l <b></b>	
31	188110	(wireless\$2 or radio or RF) near5 (communication or	USPAT;	2003/05/21 13:38
		transmission or transmit\$4)	EPO; JPO;	
36	878	(/ ((voice or message) near? (record\$2 or eter\$2)) or	DERWENT	2002/05/24 42:20
36	0/0	((((voice or message) near3 (record\$3 or stor\$3)) or ((information or data) near3 (record\$3 or stor\$3)) or ((flight or	USPAT;	2003/05/21 13:39
		aircraft) near3 (data or information))) near7 (transmit\$4 or	EPO; JPO; DERWENT	
		send\$3)) and ((( ((voice or message) near3 (record\$3 or	DEIXVEIVI	
		stor\$3)) or ((information or data) near3 (record\$3 or stor\$3)) or		
		((flight or aircraft) near3 (data or information))) near7		
		(transmit\$4 or send\$3)) same (sens\$3 or detect\$3 or event or		
		error or malfunction)) same ( (wireless\$2 or radio or RF) near5		
		(communication or transmission or transmit\$4)))		
41	12	((( ((voice or message) near3 (record\$3 or stor\$3)) or	USPAT;	2003/05/21 13:48
		((information or data) near3 (record\$3 or stor\$3)) or ((flight or	EPO; JPO;	
		aircraft) near3 (data or information))) near7 (transmit\$4 or	DERWENT	
		send\$3)) and (((( ((voice or message) near3 (record\$3 or		
		stor\$3)) or ((information or data) near3 (record\$3 or stor\$3)) or		
		((flight or aircraft) near3 (data or information))) near7 (transmit\$4 or send\$3)) same (sens\$3 or detect\$3 or event or		
		error or malfunction)) same ( (wireless\$2 or radio or RF) near5		
		(communication or transmission or transmit\$4)))) and (black		
		adj box\$2)		
46	8	(("5798458") or ("5778203") or ("5761625") or	USPAT;	2003/05/21 13:51
	-	("5581464")).PN.	EPO; JPO;	
			DERWENT	
51	6	(((( ((voice or message) near3 (record\$3 or stor\$3)) or	USPAT;	2003/05/21 13:51
1		((information or data) near3 (record\$3 or stor\$3)) or ((flight or	EPO; JPO;	
		aircraft) near3 (data or information))) near7 (transmit\$4 or	DERWENT	
		send\$3)) and (((( ((voice or message) near3 (record\$3 or		
		stor\$3)) or ((information or data) near3 (record\$3 or stor\$3)) or		
		((flight or aircraft) near3 (data or information))) near7		
j		(transmit\$4 or send\$3)) same (sens\$3 or detect\$3 or event or		
		error or malfunction)) same ( (wireless\$2 or radio or RF) near5 (communication or transmission or transmit\$4)))) and (black		
		adj box\$2)) and compress\$3		
L		ad boyell and compressed	L	

US 6392692 B1	Network communicati 348/143	340/506; 455/431	
US 6253064 B1	Terminal based traffic455/66.1	455/430; 455/431; 455/67.11; 4	
US 6246320 B1	Ground link with on-b&40/506	340/539.1; 340/825.36; 340/825	
US 6009356 A	Wireless transducer d701/14	340/439; 340/963; 701/2; 701/2	
US 6545601 B1	Ground based securit 340/521	340/3.1; 340/506; 340/533; 340	
US 6496777 B2	Collecting and reportin 01/213	340/991; 73/178R	
US 6031377 A	Magnetic anomaly det324/345	324/226; 324/247	
US 5465079 A	Method and apparatu 340/576	180/272; 340/425.5; 340/439	
US 5329370 A	Remote control system 48/734	340/825.69; 455/180.1	
US 4801786 A	Checking system and 235/377	235/449; 235/454; 235/472.01;	
KR 2001098309 A	Black box system for discerning fire by electricity		
KR 2001002737 A	Black box for vehicle	-	

55/67.12; 455/67.13; 455/67.14; 455/67.15 .49; 340/825.72; 340/945; 342/36; 701/117 9; 701/35; 73/587 /541; 340/937; 340/988; 348/148; 348/152

235/487; 340/306; 340/825.52

L Number	Hits	Search Text	DB	Time stamp
1	2	("5798458").PN.	USPAT;	2003/10/23 14:27
			EPO; JPO;	
			DERWENT	
6	419	aircraft and ground and communication and transmit\$4 and	USPAT;	2003/10/23 14:36
		burst	EPO; JPO;	
			DERWENT	000040404040
7	112	(aircraft and ground and communication and transmit\$4 and	USPAT;	2003/10/23 14:30
		burst) and box	EPO; JPO;	·
	0.4	(/-:	DERWENT	2003/10/23 14:34
8	31	((aircraft and ground and communication and transmit\$4 and	USPAT;	2003/10/23 14.34
	,	burst) and box) and black	EPO; JPO;   DERWENT	
	<b>-</b>	/-ift and arround and communication and transmit@4 and	USPAT:	2003/10/23 14:38
9	/	(aircraft and ground and communication and transmit\$4 and	EPO; JPO;	2003/10/23 14.30
		burst) and (blackbox\$2 or black adj box\$2)	DERWENT	
10	174	aircraft same ground same (communication or transmission or	USPAT;	2003/10/23 14:38
10	1/4	link) and burst	EPO; JPO;	2000/10/20 14:00
		link) and buist	DERWENT	
11	2	(aircraft same ground same (communication or transmission	USPAT;	2003/10/23 14:39
• •	_	or link) and burst) and (blackbox\$2 or black adj box\$2)	EPO; JPO;	
		or time, and barely and (blasticont) or brasin all, a site of	DERWENT	
12	72	(aircraft same ground same (communication or transmission	USPAT;	2003/10/23 14:44
	. –	or link) and burst) and record\$3	EPO; JPO;	
			DERWENT	
13	15	((aircraft same ground same (communication or transmission	USPAT;	2003/10/23 14:45
		or link) and burst) and record\$3) and ((detect\$3 or sens\$3)	EPO; JPO;	
		near3 (event or failure or explos\$3 or fire))	DERWENT	

US 5786773 A	Local-area augmentat340/947	340/948; 340/979; 342/33; 342
US 4163283 A	Automatic method to i701/120	377/20; 377/49; 701/3
US 6542739 B1	Priority and preemptio455/427	455/12.1; 455/512
US 6529731 B2	Network control cente 455/427	
US 6526352 B1	Method and arrangem701/213	342/357.13; 701/200; 701/208;
US 6411806 B1	Virtual network config 455/428	455/12.1; 455/430
US 6405132 B1	Accident avoidance sy701/301	701/117; 701/213; 701/45
US 6272338 B1	Network control cente 455/430	455/67.11
US 6246367 B1	Lightning locating sys 342/460	324/72; 73/170.24
US 6208247 B1	Wireless integrated se340/539.	19340/511; 340/531; 340/825.5; 3
US 6112085 A	Virtual network config 455/428	455/430
US RE35920 E	Event-activated report342/457	342/357.07; 342/357.09
US 5771020 A	Lightning locating sys 342/460	324/72; 73/170.24
US 5311197 A	Event-activated report342/457	342/357.09; 342/357.13
US 4744083 A	Satellite-based positio714/704	714/715; 714/786